



TENNESSEE LOCAL DEVELOPMENT AUTHORITY
DECEMBER 17, 2018
AGENDA

1. Call Meeting to Order
2. Approval of minutes from the TLDA meeting of November 26, 2018
3. Request from the City of Loudon to issue a Water and Sewer Revenue Bond in amount not to exceed \$8,600,000 on parity with its SRF loans
4. Presentation of the SRF Priority Ranking Lists
5. Adjourn

TENNESSEE LOCAL DEVELOPMENT AUTHORITY
November 26, 2018

The Tennessee Local Development Authority (the Authority or TLDA) met on Monday, November 26, 2018, at 2:15 p.m. in Hearing Room I, Cordell Hull Building, Nashville, Tennessee. The Honorable Tre Hargett, Secretary of State, was present and presided over the meeting¹.

The following members were also present:

The Honorable Justin Wilson, Comptroller of the Treasury
The Honorable David Lillard, State Treasurer
Commissioner Larry Martin, Department of Finance and Administration
Dr. Kenneth Moore, House Appointee

The following member participated telephonically as authorized by Tennessee Code Annotated Section 8-44-108 and included in the meeting notice:

Mr. Pat Wolfe, Senate Appointee

The following member was absent:

The Honorable Bill Haslam, Governor

Recognizing a physical quorum present, Mr. Hargett called the meeting to order, and then proceeded to perform a roll-call:

Mr. Wolfe—Present
Dr. Moore—Present
Mr. Martin—Present
Mr. Lillard—Present
Mr. Wilson—Present
Mr. Hargett—Present

Mr. Hargett asked for a motion to approve the minutes of the August 20, 2018, TLDA meeting. Mr. Hargett made a motion to approve the minutes, and Mr. Martin seconded the motion. Mr. Hargett performed a roll-call vote:

Mr. Wolfe—Aye
Dr. Moore—Aye
Mr. Martin—Aye
Ms. Lillard—Aye
Mr. Wilson—Aye
Mr. Hargett—Aye

The minutes were unanimously approved.

Mr. Hargett stated that he would first like to discuss item number five on the agenda regarding late audit filings due to timing of fiscal year end. He recognized Mr. Jerry Durham, Assistant Director, Local Government Audit (LGA) to present the information. Mr. Durham asked if anyone had questions, and Mr. Hargett responded by asking what kind of issues could arise due to differences in fiscal year end, and where that would place the TLDA when presented with loan requests. Mr. Durham began by explaining that GASB Statement Number 68 addresses financial and

¹ Mr. Wilson subsequently presided over the meeting after Mr. Hargett's early departure.

accounting information for pensions, and that it requires pension liabilities to be recorded in the financial statements of all state and local governments. He also stated that Tennessee had a measurement date of June 30, and that it would not be able to change that date to accommodate those not filing at that time. Mr. Durham explained that with a measurement date other than June 30, the necessity of gathering information from a large state agency, the actuary report, and state audit opinion, as well as information from LGA as it relates to local governments gets complicated. He stated that even a small glitch in any part of the process could delay receiving necessary information in a timely manner. Mr. Durham noted that although the timeframe is getting better every year, some local governments have had to wait until the end of October to obtain required reports so that a CPA could give an opinion. Mr. Hargett said that the Authority requesting a local government to change its fiscal year end was probably not the ideal solution, but that this situation was something TLDA needed to be aware of. Mr. Durham agreed, and then stated that consideration of requests to the TLDA on a case-by-case basis would be best. Mr. Lillard commented that it would be better not to wait until the last minute to test census data and suggested that it be tested continually throughout the year. He asked Mr. Durham if it was possible to do what he was urging and what the board was encouraging. Mr. Durham responded affirmatively and stated that the timeline should get shorter over the next two or three years, eventually getting closer to the June 30 date.

Mr. Hargett stated that the next item on the agenda was notification submitted by Bluff City to comply with TLDA's SRF Policy & Guidance for Borrowers. He asked Ms. Sandi Thompson, TLDA Assistant Secretary and the Director of the Office of State and Local Finance (OSLF) to present the item. Ms. Thompson stated that the OSLF had received notification from Bluff City of its intent to issue debt to the United States Department of Agriculture (USDA), and that it would not be subordinate to the pledge of revenues on its current State Revolving Fund (SRF) loan. She stated that the notification is a requirement of the TLDA's SRF Policy & Guidance for Borrowers. No action was required.

Mr. Hargett stated that the next item was consideration of approval for an amendment to the financial advisor contract with Public Financial Management, Inc. Mr. Hargett stated that this was an extension to the contract, and that four members of the board were familiar with it since it was discussed in the State Funding Board meeting held earlier that day. A copy of the contract was included in the meeting materials.

Mr. Hargett made a motion to approve the amendment, and Mr. Wilson seconded the motion.

Mr. Hargett performed a roll-call vote:

Mr. Wolfe—Aye
Dr. Moore—Aye
Mr. Martin—Aye
Mr. Lillard—Aye
Mr. Wilson—Aye
Mr. Hargett—Aye

The motion was unanimously approved.

Mr. Hargett stated that the next item of business was consideration of approval for Clean Water State Revolving Fund (CWSRF) loans. Ms. Leslie Gillespie-Marthaler introduced herself as the new Director of SRF for the Tennessee Department of Environment and Conservation (TDEC). Ms. Gillespie-Marthaler first presented the unobligated fund balance. She stated the balance was \$47,293,782 as of August 20, 2018. The balance increased a total of \$52,997,140 due to loan decreases, treasury interest, and prepayments, with a final balance of \$100,290,922. Upon approval of the loan requests to be presented totaling \$12,974,000, the funds available for loan obligations would be \$87,316,922. She then described the loan requests:ⁱⁱ

ⁱⁱ Mr. Hargett left the meeting.

- Hamilton County WWTa (CW7 2019-424) Requesting \$3,000,000 (\$2,700,000 (90%) loan; \$300,000 (10%) principal forgiveness for rehabilitation of the collection system in the Lookout Mountain Area; recommended interest rate of 2.35% based on the Ability to Pay Index (ATPI).
- Hamilton County WWTa (SRF 2019-425) Requesting \$2,474,000 for rehabilitation of the collection system in the Lookout Mountain Area; recommended interest rate of 2.35% based on the ATPI.
- Springfield (SRF 2019-422) Requesting 7,500,000 for collection system replacement (Installation of approximately 18,000 LF of 8-inch to 24-inch diameter sewer lines and 75 new manholes to address sanitary sewer overflows) and infiltration and inflow correction (Rehabilitation of approximately 3,900 linear feet of 18-inch diameter sewer by method of cured-in-place pipe and manhole rehabilitation, construction of a 4 million gallon (MG) wastewater storage tank at Carr Creek and a 5 MG wastewater storage tank at Sulphur Creek); recommended interest rate of 1.30% based on the ATPI.

Mr. Lillard made a motion to approve the loans, and Mr. Martin seconded the motion. Mr. Wilson performed a roll-call vote:

Mr. Wolfe—Aye
 Dr. Moore—Aye
 Mr. Martin—Aye
 Mr. Lillard—Aye
 Mr. Wilson—Aye

The motion was unanimously approved.

Ms. Gillespie-Marthaler then presented the requests for Drinking Water SRF loans. She first presented the unobligated fund balance. She stated the balance was \$59,336,385 as of May 16, 2018. The balance increased a total of \$18,910,724 due to loan decreases, treasury interest, and prepayments with a final balance of \$78,247,109. Upon approval of the loan requests to be presented totaling \$3,732,300, the funds available for loan obligations would be \$74,514,809. She then described the loan requests:

- Ocoee Utility District (DW6 2019-210) Requesting \$1,000,000 (\$800,000 (80%) loan; \$200,000 (20%) principal forgiveness) for new water storage tank and water line replacements; recommended interest rate of 1.48% based on ATPI
- Ocoee Utility District (DWF 2019-211) Requesting \$1,799,300 for new water storage tank and water line replacements; recommended interest rate of 1.48% based on ATPI.
- Smith Utility District (DW6 2019-212) Requesting \$933,000 (\$746,400 (80%) loan; 186,600 (20%) principal forgiveness) for new water storage tank (WST) (replace existing grant water storage tank with a new 300,000-gallon WST; recommended interest rate of 0.79% based on ATPI.

Ms. Gillespie-Marthaler stated that Smith Utility District (the “District”) did not timely file its audit report for fiscal year ending December 31, 2017, and that it was one of the local governments with a different fiscal year end, which was previously discussed at the start of today’s meeting (Agenda #5). Mr. Wilson asked if the difference in fiscal year end was the only reason for the District’s late filing. Ms. Gillespie-Marthaler answered affirmatively that it was to the best of her knowledge, and Ms. Thompson concurred. Mr. Wilson then asked Ms. Gillespie-Marthaler if TDEC had a discussion with the District regarding the late filing of its audit report. She responded affirmatively and said that the District had routinely filed late for this reason.

Mr. Wilson made a motion to approve the loans, and Dr. Moore seconded the motion. Mr. Wilson performed a roll-call vote:

Mr. Wolfe—Aye
 Dr. Moore—Aye
 Mr. Martin—Aye
 Mr. Lillard—Aye
 Mr. Wilson—Aye

The motion was unanimously approved.

Hearing no other business, Mr. Wilson asked for a motion to adjourn. Mr. Martin made a motion to adjourn, and Mr. Wilson seconded the motion. Detecting unanimous consent, Mr. Wilson adjourned the meeting.

The meeting was adjourned.

Approved on this ____ day of _____, 2018.

Respectfully submitted,

Sandra Thompson
Assistant Secretary

DRAFT



JUSTIN P. WILSON
Comptroller

JASON E. MUMPOWER
Chief of Staff

November 26, 2018

City of Loudon

Request for TLDA Approval of Additional Parity Debt Issuance

The City of Loudon (the "City") is requesting approval from the Tennessee Local Development Authority (TLDA) to issue revenue bonds on parity with its six outstanding State Revolving Fund (SRF) loan agreements as listed below. Request for approval is required by provisions set forth in the State Revolving Fund (SRF) loan agreement and guidelines set forth in the *TLDA/SRF Policy and Guidance for Borrowers*. The proposed debt will be issued in an amount not to exceed \$8,600,000.

1. The requestor is a:

☐ Utility District or Water/Wastewater Authority planning to issue Revenue Debt

☐ Will the proposed debt be secured by revenues other than revenues of the water/wastewater system (e.g. electric, gas)? ☐ Yes ☐ No

☒ Municipality (Town/City/County) planning to issue:

☐ General Obligation Debt

☒ Revenue Debt – Will the proposed debt be secured by revenues other than revenues of the water/wastewater system (e.g. electric, gas)? ☐ Yes ☒ No

2. Lien Position:

☒ The borrower is requesting to issue the bonds on parity with its outstanding SRF loan(s).

☐ The borrower is requesting subordination of its outstanding SRF debt to the new debt issuance.

☐ The borrower is not requesting a modification of lien position and the proposed debt will be issued subordinate to the SRF debt.

3. The purpose of the proposed debt issuance is:

☐ Refunding

☒ New Money

4. Description and Additional Information:

The City of Loudon plans to issue an estimated \$8,600 000 Revenue Bonds, Series 2018, (the "Series 2018 Bonds"). The Series 2018 Bond proceeds will be used to fund capital improvements to the City's water and sewer system and to convert the City's outstanding interfund capital outlay notes to bonds. The notes were previously approved by OSLF, the proceeds of which were used to fund water and sewer improvements. The City's outstanding Series 2012 bonds are on parity with the City's six SRF loans. The Series 2012 Bonds were approved by the TLDA at its June 8, 2012 meeting.

5. The debt rating of the borrower is:

Please indicate N/R if not rated.

 N/R Moody's

 A+ Standard and Poor's

 N/R Fitch

6. The following SRF loans are currently authorized/outstanding:

Loan Type	Loan Number	Loan Disbursements To Date (as of 10/31/2018)	Outstanding Loan Balance (as of 10/31/2018)	Maximum Annual Debt Service (MADS)
SRF/Water	DWF 99-018	\$ 390,459	\$ 81,801	\$ 25,824
SRF/Water	DWF 00-030	\$ 793,712	\$ 252,488	\$ 50,700
SRF/Water	DWF 00-036	\$ 6,807,670	\$ 2,291,218	\$ 434,880
SRF/Water	DWF 07-074	\$ 1,050,000	\$ 814,452	\$ 62,796
SRF/Sewer	SRF 00-143	\$ 10,049,665	\$ 4,187,383	\$ 640,152
SRF/Sewer	SRF 00-144	\$ 1,820,533	\$ 1,272,645	\$ 116,292
Total			\$ 8,899,987	\$ 1,330,644

7. Compliance with SRF Loan Agreement:

a. Timely repayments [4.(a)]

 X Yes No

b. Security Deposit (UDs and Authorities) [8.]

☐ Yes ☐ No

Amount on deposit: ☐ N/A ☐

c. GAAP Accounting and Audited Annual Financial Statement Requirement [7.(g) and (m)(2)]

The City has timely filed its audited financial statements with the Division of Local Government Audit for fiscal year ended June 30, 2017. The audit was filed within six months after the City's fiscal year end.

d. Sufficient Revenues [7.(k)]

☒ Yes ☐ No

For the fiscal year ended June 30, 2017, the City's audited financial statements reflected operating income of \$2,715,053, and a positive change in net position of \$3,851,687, for the Water and Sewer Fund. As reported on the cash flow statement, debt service payments for fiscal year 2017 were \$2,567,392 consisting of principal payments of \$1,750,110 and interest payments of \$817,282.

As of the fiscal year ended June 30, 2017, the City reported \$3,045,519 in unrestricted cash and investments and \$1,324,694 in cash restricted for debt service for its Water and Sewer Fund.

In its audit, the City reported that: "*A significant portion of the operations [of the water and sewer system] are attributable to a relatively small number of industrial plants.*"

e. Debt Service Coverage Ratios [7. (l) and (m)(3) & (4)]

The current and projected Debt Service Coverage Ratio meets or exceeds 1.2 times.

☒ Yes ☐ No

If no, include a schedule of revised rates and fees. ☐ Included ☒ N/A

Most Recent Fiscal Year (m)(3):

The City's debt service coverage ratio for the City's Water and Sewer Fund was 1.76x for fiscal year 2017 and is estimated to be 1.53x for fiscal year 2018 (provided by the City). The City has met the debt service coverage requirement for fiscal year 2017.

Next Three Fiscal Years After Debt Issuance (m)(4):

The City prepared forecasted debt service coverage ratios for its Water and Sewer Fund and projects that it will meet the debt service coverage requirement with estimated debt service to net revenues ranging from 1.38x to 1.68x for fiscal years 2019 through 2022.

f. Is the entity currently under the jurisdiction of the Utility Management Review Board (UMRB) or the Water and Wastewater Financing Board (WWFB)?

[7.(n)]

_____ Yes X No

If the reason is for financial distress, include a schedule of revised rates and fees along with a copy of the corrective action order from the respective board. Included X N/A

8. State-Shared Taxes (SST): (Towns, Cities, Counties):

\$ 704,429	Received in prior fiscal year (6/30/2018)
\$ 1,330,644	<u>Total Maximum Annual Debt Service</u> (with SST pledge)*
\$ (626,215)	Unobligated SSTs

* This amount only includes SRF debt service. The local government could have additional pledges against its state shared taxes.

9. Conclusion

The amount of SRF indebtedness having a lien on State-shared taxes is \$1,330,644, with the indebtedness exceeding the State-shared taxes by \$626,215. However, based upon our analysis, the City will have sufficient cash and revenues to meet its obligations. The City appears to meet TLDA's guidelines for approval to issue revenue bonds and maintain the current parity lien position with its six outstanding State Revolving Fund (SRF) loan agreements as listed above.

Attachments:

Debt Service Coverage & Three-year Financial Projections



CITY OF LOUDON

CITY HALL
P.O. BOX 189
LOUDON, TENNESSEE 37774

November 15, 2018

**VIA E-MAIL (sandi.thompson@cot.tn.gov and
alicia.west@cot.tn.gov)**

Ms. Sandra Thompson, Director
Office of State and Local Finance
Cordell Hull Building
425 Fifth Avenue North
Nashville, Tennessee 37243

RE: City of Loudon, Tennessee

Dear Sandi:

The City of Loudon, Tennessee (the "City") proposes to issue an \$8,600,000 water and sewer revenue bond (the "Bond") for the purposes set forth below. The Bond is proposed to be secured by a senior lien on the net revenues of the City's water and sewer system (the "System"), on parity with the City's outstanding SRF Loans and its Series 2012 Bonds (which were previously approved by the Tennessee Local Development Authority ("TLDA") on a parity basis). Pursuant to the TLDA's guidelines, we hereby request that the TLDA consent to the issuance of the Bond on parity with the City's outstanding SRF Loans.

The City has received the commitment of SunTrust Bank to purchase the Bond on the following terms:

1. Par Amount: \$8,600,000
2. Interest Rate: Tax-exempt, fixed rate – 3.35%
3. Amortization: Level debt service, payable in equal quarterly installments over 15 years.
4. Purposes: Provide long-term funding for:
 - CMOM wastewater project begun in 2013 and recently completed:
 - Approximately \$3,416,667 will be used to retire the City's \$4,100,000 Interfund Capital Outlay Note (\$683,333 has already been amortized by the City), the proceeds of which were used to fund the CMOM project until long-term financing could be obtained. A separate request for the approval of the conversion of this capital outlay note has been sent to you, in your capacity as Director of State and Local Finance.
 - Approximately \$1,601,245 will be used to pay or reimburse the City for the prior payment of additional CMOM project costs.

- Additional water and sewer system improvements, including:
 - approximately \$380,000 for SCADA system improvements
 - approximately \$1,500,000 for automated metering infrastructure
 - approximately \$425,000 for the rehabilitation of a sewer line at Highway 11/Maremont
 - the balance for additional water and sewer system improvements

It is important that the Bond be issued on a senior lien basis – on parity with the Series 2012 Bonds and SRF Loans. The City believes that the additional interest expense payable on a subordinate lien debt obligation would be cost-prohibitive.

The City cites the following factors in favor of this request:

1. The City is in compliance with the terms of its SRF Loan Agreements.
2. The amount of authorized and outstanding SRF debt of the City is attached as Exhibit A.
3. The City has never failed to timely repay its SRF debt.
4. The City has filed its audited financial statements with the Division of Local Government Audit in a timely manner.
5. The credit rating on the City's senior lien water and sewer system debt is A+ (S&P)
6. Current and pro forma debt service coverage is attached as Exhibit B – please note that the debt service coverage tables reflect the impact of a 34% rate increase implemented by the City in September 2015.
7. The rights and lien position of the TLDA relative to the SRF Loans will not be affected.
8. The CMOM project being financed with the proceeds of the Bond is a long-term project that is vitally important to the health and welfare of the citizens of Loudon, as it has corrected significant sanitary sewer overflow issues.

I am happy to answer any questions you may have. My email address is stephanie.putkonen@cityofloudontn.org. Please also feel free to contact our bond counsel, Jeff Oldham of Bass, Berry & Sims.

Thanks for your help.

Yours truly,



Stephanie Putkonen
City Recorder/Loudon Utilities Director of
Accounting & Finance

cc: Jeff Oldham (joldham@bassberry.com)

Exhibit A
Loudon Utilities Outstanding SRF Debt

Dept	Loan	Outstanding Balance
Sewer	SRF Loan 00-144 Matlock Bend	\$ 1,268,825.28
Sewer	SRF Loan 00-143 WWTP Exp	\$ 4,187,383.00
Water	SRF Loan 07-074 24" Water Main	\$ 814,452.00
Water	SRF Loan 00-030 Sunnyside	\$ 252,463.00
Water	SRF Loan 00-036 WTP Expansion	\$ 2,291,218.00
Water	SRF Loan 99-018 Matlock Bend	\$ 81,797.00
	Total Outstanding	\$ 8,896,138.28

Exhibit B
Loudon Utilities Water/Sewer Debt Service Funding Analysis

Loudon Utilities Water & Sewer Existing Debt Service

Dept	Type	Description	2017	2018	2019	2020	2021	2022
Water	Principal	SRF Loan 07-074 24" Water Main	46,188	47,040	47,916	48,804	49,716	50,640
Water	Principal	2012 Series A	265,000	395,000	435,000	455,000	465,000	485,000
Water	Principal	2012 Series B	65,000	100,000	105,000	110,000	115,000	120,000
Sewer	Principal	SRF Loan 00-144 Matlock	79,776	81,840	83,952	86,124	88,344	90,624
Sewer	Principal	SRF Loan 00-143 WWTP Exp	508,476	521,592	535,044	548,856	563,016	577,536
Water	Principal	SRF Loan 00-030 Sunnyside	42,204	43,284	44,400	45,552	46,728	47,928
Water	Principal	SRF Loan 00-036 WTP Expansion	358,884	368,136	377,640	387,384	397,380	407,628
Water	Principal	SRF Loan 99-018 Matlock Bend	22,176	22,836	23,508	24,204	24,924	25,636
Sewer	Principal	Ws Cap Outlay Ext Notes, Series 2017		683,333				
Sewer	Principal	SRF Loan 93-061	51,636	30,570				
Sewer	Principal	SRF Loan 94-075	125,350					

Water	Interest	SRF Loan 07-074 24" Water Main	16,608	15,750	14,880	13,992	13,080	12,156
Water	Interest	2012 Series A	425,000	414,400	399,600	381,200	363,000	344,400
Water	Interest	2012 Series B	69,300	68,000	66,000	63,375	60,625	57,750
Sewer	Interest	SRF Loan 00-144 Matlock	36,516	34,452	32,340	30,168	27,948	25,688
Sewer	Interest	SRF Loan 00-143 WWTP Exp	131,676	118,560	105,108	91,296	77,136	62,616
Water	Interest	SRF Loan 00-030 Sunnyside	8,496	7,416	6,300	5,148	3,972	2,772
Water	Interest	SRF Loan 00-036 WTP Expansion	75,996	66,744	57,240	47,496	37,500	27,252
Water	Interest	SRF Loan 99-018 Matlock Bend	3,636	2,976	2,304	1,608	888	276
Sewer	Interest	Ws Cap Outlay Ext Notes, Series 2017	21,344	37,583	30,750			
Water	Interest	SRF Loan 93-061	5,847	2,924				
Sewer	Interest	SRF Loan 94-075	1,656					

Proposed Suntrust Debt 15yr 3.35%

	2019	2020	2021	2022
Principal	222,751	456,805	472,302	488,324
Interest	143,121	274,939	259,442	243,420

Proforma Debt Service Coverage		2017	2018	Proforma 2019	Proforma 2020	Proforma 2021	Proforma 2022
	Water & Sewer Revenues*	11,810,757	12,665,956	12,723,468	12,866,794	12,859,451	12,950,106
	Water & Sewer Expenses	7,648,385	7,968,875	8,130,725	8,380,179	8,462,527	8,718,428
	Water & Sewer Depreciation	1,738,099	1,726,060	1,936,162	2,166,825	2,168,825	2,188,825
	Water & Sewer Principal Payments	1,564,690	2,293,631	1,875,211	2,162,729	2,222,410	2,293,216
	Water & Sewer Interest Payments	798,075	708,011	650,640	600,223	543,601	476,310
Including Proposed Suntrust \$8.6M DS	Net Income	1,628,198	2,202,209	1,799,938	1,388,568	1,364,509	1,266,543
	Net Income before Int & Dep	4,162,372	4,697,081	4,582,743	4,486,615	4,396,925	4,231,678
	Debt Service	2,360,765	3,062,442	2,731,854	3,071,951	3,066,001	3,069,526
	DS Coverage Ratio	1.76	1.53	1.68	1.46	1.43	1.38
	Add'l revenue needed (excess rev)	-1,329,454.38	-1,022,150.49	-1,314,518.18	-800,273.58	-717,723.31	-548,246.62

*Reflects series of rate increases implemented September 2015

CLEAN WATER STATE REVOLVING FUND
FY 2018 Priority Ranking List

COMPREHENSIVE LIST

Total CWSRF \$ 363,689,574

**Total Green
Requested
\$ 15,947,000**

*Includes 5 points for having an approved Growth Plan

CWSRF Total and GREEN Total amounts do not include CDBG

Rank Order	Priority Points*	ATPI	Population	NPDES#--TN...	CDBG without SRF SRF without CDBG CDBG and/or SRF	Local Government	County	Project Description	Total Project Amount (\$)	Running Total of Total Project Amount Requested (\$)	GREEN Component Amount (\$)	Running Total of GREEN Amount Requested (\$)
Row Intentionally Left Blank												
1	128.2	60	11,480	TN0021865	SRF	Portland	Sumner	WWTP Expansion- Advanced Treatment (Headworks improvements, SBR expansion, effluent filters for nutrient removal, and disinfection system improvements)	\$ 8,200,000	\$ 8,200,000	\$ -	\$ -
2	123.0	60.0	11,600	TN0059404	SRF	White House	Sumner/Roberts on	GREEN - WWTP Upgrade/Expansion- Advanced Treatment (Expansion from 1.4 MGD to 2 MGD to include expanding the Oxidation Ditch and clarifiers; installation of a nutrient removal system, new disc filters, UV disinfection, and drip disposal system) Green Business Case Required	\$ 12,448,000	\$ 20,648,000	\$ 11,327,000	\$ 11,327,000
3	123.0	60.0	11,600	TN0059404	SRF	White House	Sumner/Roberts on	WWTP Upgrade/Expansion- Advanced Treatment (Expansion from 1.4 MGD to 2 MGD to include expanding the of Oxidation Ditch and clarifiers; installation of a nutrient removal system, new disc filters, UV disinfection, and drip disposal system) —Planning and Design Only	\$ 952,000	\$ 21,600,000	\$ -	\$ 11,327,000
4	106.9	50	40,716	TN0026263	SRF	Caryville-Jacksboro Utilities	Campbell	WWTP Improvements (Construction of a 3rd clarifier and associated appurtenances)	\$ 928,227	\$ 22,528,227	\$ -	\$ 11,327,000
5	45.0	30	2,850	TN0064688	SRF	Monterey	Putnam	Collection System Expansion (Installation of approximately 13,400 LF of 3-inch and 4-inch diameter low pressure sewerlines)	\$ 700,000	\$ 23,228,227	\$ -	\$ 11,327,000
6	45.0	50	9,474	SOP-98007	SRF	Atoka	Tipton	Collection System Expansion (Installation of approximately 10,800LF of sewerlines to serve customers utilizing septic tanks at Squires Grove)	\$ 400,000	\$ 23,628,227	\$ -	\$ 11,327,000
7	45.0	50	9,474	SOP-98007	SRF	Atoka	Tipton	Pump Station— new (Construction of a new pump station on Main Street)	\$ 170,000	\$ 23,798,227	\$ -	\$ 11,327,000
8	45.0	60	4,105	TN0024830	SRF	Waverly	Humphreys	GREEN - Water Meter Replacement (Replace existing water meter with AMR meters) Categorically Green	\$ 50,000	\$ 23,848,227	\$ 50,000	\$ 11,377,000
9	45.0	60	18,655	TN0023469	SRF	Tallahoma Utilities Authority	Coffee/Franklin	GREEN - Pump Station Replacement (Replacement of existing pumpstation and installation of approximately 10,000 LF of 12-inch diameter forcemain along Ovoca Road) Green Business Case Required	\$ 1,470,000	\$ 25,318,227	\$ 1,470,000	\$ 12,847,000
10	45.0	60	601,222	TN0024970	SRF	Metropolitan Nashville/Davidson County	Davidson	Pump Station Replacement (Construction of a new 3.6MGD pump station, an 1.1MGD wet-weather pump station, a 6MGD EQ basin, and associated appurtenances at the Davidson Branch Pump Station and Equalization Facility)	\$ 29,500,000	\$ 54,818,227	\$ -	\$ 12,847,000
11	45.0	70	8,642	TN0020494	SRF	Lenoir City	Loudon	GREEN - Pump Station Replacement (Nell Tuck Pump Station) Green Business Case Required	\$ 2,000,000	\$ 56,818,227	\$ 400,000	\$ 13,247,000
12	45.0	70	8,642	TN0020494	SRF	Lenoir City	Loudon	GREEN - Pump Station Replacement (Construction of a new pump station and installation of approximately 200 LF of 12-inch diameter forcemain along New Highway 321) Green Business Case Required	\$ 500,000	\$ 57,318,227	\$ 100,000	\$ 13,347,000

**CLEAN WATER STATE REVOLVING FUND
FY 2018 Priority Ranking List**

COMPREHENSIVE LIST

Total CWSRF \$ 363,689,574

**Total Green
Requested
\$ 15,947,000**

*Includes 5 points for having an approved Growth Plan

CWSRF Total and GREEN Total amounts do not include CDBG

Rank Order	Priority Points*	ATPI	Population	NPDES#--TN...	CDBG without SRF SRF without CDBG CDBG and/or SRF	Local Government	County	Project Description	Total Project Amount (\$)	Running Total of Total Project Amount Requested (\$)	GREEN Component Amount (\$)	Running Total of GREEN Amount Requested (\$)
13	45.0	70	8,642	TN0020494	SRF	Lenoir City	Loudon	Collection System Expansion (Installation of approximately 16,000 LF of 8-inch thru 12-inch diameter sewerlines along Hwy 321 to Hwy 70E)	\$ 2,000,000	\$ 59,318,227	\$ -	\$ 13,347,000
14	45.0	70	8,642	TN0020494	SRF	Lenoir City	Loudon	Force main Replacement (Replacing the existing 10-inch diameter Nell Tuck Forcemain)	\$ 2,000,000	\$ 61,318,227	\$ -	\$ 13,347,000
15	45.0	80	167,674	TN0024210	SRF	Chattanooga	Hamilton	Pump Station/Interceptor Replacement (Construction of a new pump station near South Chickamauga Creek River Port, the installation of new force main near Amnicola Hwy, and the replacement of sewerlines in the South Chickamauga Creek Area to address I/I)	\$ 3,500,000	\$ 64,818,227	\$ -	\$ 13,347,000
16	45.0	90	336,463	TN0021211 SOP-89044	SRF	Hamilton County Water and Wastewater Authority	Hamilton	Collection System Relocation (Abandonment of existing sewerline within the I-75 right-of-way and the installation of approximately 4,000 LF of 15-inch diameter sewerlines and 20 manholes in the East Ridge I-75 Sewer Basin —Construction only)	\$ 3,210,000	\$ 68,028,227	\$ -	\$ 13,347,000
17	45.0	90	336,463	TN0021211 SOP-89044	SRF	Hamilton County Water and Wastewater Authority	Hamilton	Force main Relocation (Installation of approximately 12,860 LF of force main along Lee Highway to alleviate SSOs)	\$ 2,851,000	\$ 70,879,227	\$ -	\$ 13,347,000
18	45.0	90	336,463	TN0021211 SOP-89044	SRF	Hamilton County Water and Wastewater Authority	Hamilton	New Force Main (Installation of approximately 13,170 LF of 18-inch diameter force main along Mountain View Road from the Green Gap Pump Station to the Amos Road Pump Station)	\$ 3,844,850	\$ 74,724,077	\$ -	\$ 13,347,000
19	45.0	90	336,463	TN0021211 SOP-89044	SRF	Hamilton County Water and Wastewater Authority	Hamilton	Pump station Replacement (Construction of a new 80gpm submersible pump station at the West Brow Oval Pump Station —Design and Construction only)	\$ 557,060	\$ 75,281,137	\$ -	\$ 13,347,000
20	45.0	90	336,463	TN0021211 SOP-89044	SRF	Hamilton County Water and Wastewater Authority	Hamilton	Pump Station Replacement (Upper and Lower Ft Stephenson Pump Stations —Design and Construction only)	\$ 1,671,037	\$ 76,952,174	\$ -	\$ 13,347,000
21	30.0	20	1,477	TN0025488	SRF	Watertown	Wilson	I/I Correction (Phase I - CCTVing approximately 10,600 LF of 6-inch and 8-inch diameter sewerlines; rehabilitation of approximately 7,100 LF of sewerlines by methods of CIPP, pipebursting, or replacement; and manhole rehabilitation within the east side of the City)	\$ 1,081,000	\$ 78,033,174	\$ -	\$ 13,347,000
22	30.0	40	1,781	TN0025127	SRF	Rocky Top	Anderson/Campbell	I/I Correction (SSES and rehabilitation of the collection system by methods of CIPP, point repair, pipe bursting, open cut, and manhole rehabilitation)	\$ 3,000,000	\$ 81,033,174	\$ -	\$ 13,347,000
23	30.0	40	1,781	TN0025127	SRF	Rocky Top	Anderson/Campbell	I/I Correction (SSES and rehabilitation of the collection system by methods of CIPP, point repair, pipe bursting, open cut, and manhole rehabilitation) Planning and Design Loan	\$ 470,000	\$ 81,503,174	\$ -	\$ 13,347,000
24	30.0	50	9,474	SOP-98007	SRF	Atoka	Tipton	Pump Station Improvements (Installation of a new generator for the Kerns PS)	\$ 50,000	\$ 81,553,174	\$ -	\$ 13,347,000
25	30.0	50	17,145	TN0023477	SRF	Dyersburg	Dyer	I/I Correction (SSES of approximately 600,000 LF of sewer lines within the city; CCTV of approximately 300,000 LF of sewerlines; and rehabilitation of 8-inch thru 30-inch diameter sewerlines and manholes per the SSES)	\$ 10,000,000	\$ 91,553,174	\$ -	\$ 13,347,000

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Rank Order	Priority Points*	ATPI	Population	NPDES#--TN...	CDBG without SRF SRF without CDBG CDBG and/or SRF	Local Government	County	Project Description	Total Project Amount (\$)	Running Total of Total Project Amount Requested (\$)	GREEN Component Amount (\$)	Running Total of GREEN Amount Requested (\$)
26	30.0	60	4,105	TN0024830	SRF	Waverly	Humphreys	GREEN - I/I Correction (Rehabilitation of approximately 3,800 LF of sewerlines by method of CIPP, replacing approximately 2,600 LF of sewerlines, and rehabilitating approximately 30 manholes) Green Business Case Required	\$ 600,000	\$ 92,153,174	\$ 600,000	\$ 13,947,000
27	30.0	60	8,530	TN0021857	SRF	Winchester Utilities	Franklin	Collection System Rehabilitation (Phase II - Rehabilitation/Upgrade the Southside Interceptor Sewer to eliminate SSOs)	\$ 1,200,000	\$ 93,353,174	\$ -	\$ 13,947,000
28	30.0	60	10,156	TN0061271	SRF	Paris	Henry	I/I Correction (Rehabilitation of approximately 30,000 LF of 6-inch thru 15-inch diameter sewerlines by methods of CIPP, pipe bursting, point repairs, and sewerline replacement in the Clifty Creek Sub-basin)	\$ 4,880,000	\$ 98,233,174	\$ -	\$ 13,947,000
29	30.0	60	10,156	TN0061271	SRF	Paris	Henry	I/I Correction (Rehabilitation of approximately 7,400 LF of the 24-inch diameter Jones Bend sewer interceptor)	\$ 3,310,000	\$ 101,543,174	\$ -	\$ 13,947,000
30	30.0	60	16,440	TN0024961	SRF and CDBG	Springfield	Robertson	I/I Correction (SSES and rehabilitation/replacement of the Sulphur Creek Interceptor; replace approximately 800 LF of the Carr Creek Interceptor; and stream bank stabilization along Beans Cave Creek)	\$ 4,400,000	\$ 105,943,174	\$ -	\$ 13,947,000
31	30.0	60	601,222	TN0020575	SRF	Metropolitan Nashville/Davidson County	Davidson	I/I Correction (SSES of approximately 36,200 LF of 8-inch thru 42-inch diameter sewerlines; rehabilitation of approximately 20,500 LF of 8-inch thru 42-inch diameter sewerlines by method of CIPP and manhole rehabilitation in the Shelby Park Sewer Basin)	\$ 12,000,000	\$ 117,943,174	\$ -	\$ 13,947,000
32	30.0	60	601,222	TN0020575	SRF	Metropolitan Nashville/Davidson County	Davidson	I/I Correction (SSES of approximately 35,000 LF of 15-inch and 42-inch diameter sewerlines; rehabilitation of sewerlines by method of CIPP, and manhole rehabilitation in the Mill Creek Sewer Basin)	\$ 12,000,000	\$ 129,943,174	\$ -	\$ 13,947,000
33	30.0	60	601,222	TN0020648	SRF	Metropolitan Nashville/Davidson County	Davidson	I/I Correction (SSES of approximately 57,900 LF of 8-inch thru 30-inch diameter sewerlines; rehabilitation of the sewerlines by method of CIPP, and manhole rehabilitation in the Dry Creek WWT's service area)	\$ 6,000,000	\$ 135,943,174	\$ -	\$ 13,947,000
34	30.0	60	601,222	TN0020648	SRF	Metropolitan Nashville/Davidson County	Davidson	I/I Correction (SSES of approximately 59,900 LF of 8-inch thru 30-inch diameter sewerlines; rehabilitation of approximately 29,000 LF of 8-inch thru 18-inch diameter sewerlines by method of CIPP and manhole rehabilitation in the Shepherd Hills Sewer Basin)	\$ 5,000,000	\$ 140,943,174	\$ -	\$ 13,947,000
35	30.0	60	601,222	TN0020575	SRF	Metropolitan Nashville/Davidson County	Davidson	I/I Correction (SSES of approximately 60,000 LF of 8-inch and 10-inch diameter sewerlines; rehabilitation of sewerlines by method of CIPP, and manhole rehabilitation in the Smith Springs Sewer Basin)	\$ 6,000,000	\$ 146,943,174	\$ -	\$ 13,947,000

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Rank Order	Priority Points*	ATPI	Population	NPDES#--TN...	CDBG without SRF SRF without CDBG and/or SRF	Local Government	County	Project Description	Total Project Amount (\$)	Running Total of Total Project Amount Requested (\$)	GREEN Component Amount (\$)	Running Total of GREEN Amount Requested (\$)
36	30.0	70	8,642	TN0020494	SRF	Lenoir City	Loudon	Collection System Rehabilitation (Rehabilitation of approximately 76,000 LF of 8-inch thru 24-inch diameter sewerlines and rehab approximately 400 manholes in the Browder Hollow Area)	\$ 2,000,000	\$ 148,943,174	\$ -	\$ 13,947,000
37	30.0	70	8,642	TN0020494	SRF	Lenoir City	Loudon	Collection System Rehabilitation (Rehabilitation of approximately 82,500 LF of 8-inch thru 36-inch diameter sewerlines and rehabilitate approximately 400 manholes in the Rock Springs Area)	\$ 2,000,000	\$ 150,943,174	\$ -	\$ 13,947,000
38	30.0	70	8,642	TN0020494	SRF	Lenoir City	Loudon	Collection System Rehabilitation (Rehabilitation of approximately 98,000 LF of 6-inch thru 36-inch diameter sewerlines and rehabilitate approximately 500 manholes in the Downtown Area)	\$ 2,000,000	\$ 152,943,174	\$ -	\$ 13,947,000
39	30.0	70	8,642	TN0020494	SRF	Lenoir City	Loudon	Pump Station Improvements (Misc. pump station improvements per pump station evaluation)	\$ 2,000,000	\$ 154,943,174	\$ -	\$ 13,947,000
40	30.0	80	29,330	TN0024155	SRF	Oak Ridge	Anderson/Roane	GREEN - I/I Correction (Rehabilitation of the collection system in the East Plant Sewer Basin) Green Business Case Required	\$ 2,000,000	\$ 156,943,174	\$ 2,000,000	\$ 15,947,000
41	30.0	80	32,732	TN0028754	SRF	Lebanon	Wilson	Collection System Rehabilitation (Replacing the existing 30-inch diameter Sinking Creek Sewer Interceptor)	\$ 2,000,000	\$ 158,943,174	\$ -	\$ 15,947,000
42	30.0	80	63,152	TN0024244	SRF	Johnson City	Washington	Sewer Interceptor Rehabilitation/Replacement (Replacing approximately 21,000 LF of the Lower Brush Creek Interceptor)	\$ 15,000,000	\$ 173,943,174	\$ -	\$ 15,947,000
43	30.0	80	167,674	TN0024210	SRF	Chattanooga	Hamilton	I/I Correction (Dobb Branch Sewer Improvements Phase 1 —Rehabilitation of approximately 200,000 LF of 8-inch thru 12-inch diameter sewerlines and manhole rehabilitation in the South Chickamauga Sewer Basin by methods of CIPP, open-cut, point repairs, and pipe bursting)	\$ 11,000,000	\$ 184,943,174	\$ -	\$ 15,947,000
44	30.0	80	167,674	TN0024210	SRF	Chattanooga	Hamilton	I/I Correction (Dobb Branch Sewer Improvements Phase 2 —Rehabilitation approximately 125,000 LF of 8-inch through 12-inch diameter sewerlines by methods of CIPP, point repairs, pipe bursting, and open-cut replacements, and manhole rehabilitation)	\$ 7,000,000	\$ 191,943,174	\$ -	\$ 15,947,000
45	30.0	80	167,674	TN0024210	SRF	Chattanooga	Hamilton	I/I Correction (Rehabilitation of approximately 4,000 LF of 60-inch diameter interceptor sewers and manhole rehabilitation in the South Chickamauga Sewer Basin by methods of CIPP, open-cut, point repairs, and pipe bursting)	\$ 5,000,000	\$ 196,943,174	\$ -	\$ 15,947,000
46	30.0	90	336,463	TN0021211 SOP-89044	SRF	Hamilton County Water and Wastewater Authority	Hamilton	I/I Correction (Rehabilitation of approximately 18,500 LF of 8-inch to 12-inch diameter sewerlines by methods of CIPP, pipe bursting and open cut in the East Ridge 3C Sewer Basin —Design and Construction only)	\$ 5,686,200	\$ 202,629,374	\$ -	\$ 15,947,000
47	30.0	90	336,463	TN0021211 SOP-89044	SRF	Hamilton County Water and Wastewater Authority	Hamilton	I/I Correction (Rehabilitation of manholes and approximately 19,500 LF of 6-inch to 12-inch diameter sewerlines by methods of CIPP, pipe bursting and open cut in the East Ridge 4B Sewer Basin —Design and Construction only)	\$ 4,985,000	\$ 207,614,374	\$ -	\$ 15,947,000

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48	30.0	90	336,463	TN0021211 SOP-89044	SRF	Hamilton County Water and Wastewater Authority	Hamilton	I/I Correction (SSES in the East Ridge and Signal Mountain Sewer Basins —Planning only)	\$ 1,571,700	\$ 209,186,074	\$ -	\$ 15,947,000
49	30.0	90	336,463	TN0021211 SOP-89044	SRF	Hamilton County Water and Wastewater Authority	Hamilton	Pump Station Improvements (Installation of two new pumps at the Roy Lane PS and installation of approximately 14,500 LF of 18-inch diameter force main from the Green Gap PS to the Amos Road PS)	\$ 1,034,000	\$ 210,220,074	\$ -	\$ 15,947,000
50	6.6	60	49,666	TN0062332	SRF	Water Authority of Dickson County	Dickson, Hickman, and Williamson	WWTP Improvements/Upgrade-Advanced Treatment (New headworks screen, new 5-stage Bardenpho process, oxidation modifications, additional clarifier, and UV system)	\$ 5,610,000	\$ 215,830,074	\$ -	\$ 15,947,000
51	6.4	60	10,156	TN0061271	SRF	Paris	Henry	WWTP Improvements - Advanced Treatment (Improvements to the headworks and influent pump station; installation of a nutrient removal process; and construction of a 25MG equalization pond)	\$ 3,600,000	\$ 219,430,074	\$ -	\$ 15,947,000
52	45.0	60	16,440	TN0024962	SRF	Springfield	Robertson	Collection System Replacement (Installation of approximately 18,000 LF of 8-inch to 24-inch diameter sewerlines and 75 new manholes to address SSOs)	\$ 6,300,000	\$ 225,730,074	\$ -	\$ 15,947,000
53	30.0	60	16,440	TN0024961	SRF	Springfield	Robertson	I/I Correction (Rehabilitation of approximately 3,900 LF of 18-inch diameter sewers by method of CIPP and manhole rehabilitation)	\$ 1,200,000	\$ 226,930,074	\$ -	\$ 15,947,000
54	15.0	60	16,440	TN0024963	SRF	Springfield	Robertson	I/I Correction (Construction of a 4 MG wastewater storage tank at Carr Creek and a 5 MG wastewater storage tank at Sulphur Creek)	\$ 19,000,000	\$ 245,930,074	\$ -	\$ 15,947,000
55	111.2	50	8,452	TN0062588	SRF	Humboldt	Gibson	WWTP Expansion (Construction of a new 5 MGD SBR, grit removal system, and disinfection basin; replace influent pumps; conversion of anaerobic digesters to aerobic digesters; and sludge disposal improvements)	\$ 11,875,000	\$ 257,805,074	\$ -	\$ 15,947,000
56	45.0	50	8,452	TN0062588	SRF	Humboldt	Gibson	Collection System Expansion (Construction of 2 MGD pump station and the installation of approximately 11,000 LF of 16-inch diameter force main to transport wastewater from the Industrial Park to the WWTP)	\$ 1,152,000	\$ 258,957,074	\$ -	\$ 15,947,000
57	128.2	60	11,480	TN0021865	SRF	Portland	Sumner	WWTP Expansion- Advanced Treatment (Headworks improvements, SBR expansion, effluent filters for nutrient removal, and disinfection system improvements) —Planning and Design Loan	\$ 450,000	\$ 259,407,074	\$ -	\$ 15,947,000
58	40.0	60	16,440	TN0024962	SRF	Springfield	Robertson	GREEN—I/I Correction (Cleaning and CCTV inspection of approximately 18,000 LF of the Sulphur Fork Creek Interceptor; the rehabilitation/replacement of approximately 14,600 LF of the Carr Creek and Sulphur Fork Creek interceptor sewers; and stream bank stabilization along Beans Cave Creek) Green Business Case Required —Planning and Design Loan	\$ 350,000	\$ 259,757,074	\$ -	\$ 15,947,000

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59	30.0	50	646,889	TN0020729	SRF	Memphis	Shelby	I/I Correction (Group 2 CIPP to include pre-cleaning, rehabilitation of approximately 35,000 LF of 8-inch thru 24-inch diameter sewerlines by methods of CIPP and point repairs; and manhole rehabilitation)	\$ 7,000,000	\$ 266,757,074	\$ -	\$ 15,947,000
60	30.0	50	646,889	TN0020729 TN0020711	SRF	Memphis	Shelby	Collection System Rehabilitation (Group 2 Relay to include replacing approximately 20,000LF of 8-inch to 12-inch diameter sewerlines and manhole rehabilitation)	\$ 8,000,000	\$ 274,757,074	\$ -	\$ 15,947,000
61	30.0	50	646,889	TN0020729 TN0020711	SRF	Memphis	Shelby	I/I Correction (Group 3 CIPP to include pre-cleaning, rehabilitation of approximately 48,000 LF of 8-inch thru 36-inch diameter sewerlines by methods of CIPP and point repairs; and manhole rehabilitation)	\$ 8,000,000	\$ 282,757,074	\$ -	\$ 15,947,000
62	30.0	50	646,889	TN0020729 TN0020711	SRF	Memphis	Shelby	Collection System Rehabilitation (Group 3 Relay to include replacing approximately 20,000LF of 8-inch to 12-inch diameter sewerlines and manhole rehabilitation)	\$ 8,500,000	\$ 291,257,074	\$ -	\$ 15,947,000
63	30.0	50	646,889	TN0020729 TN0020711	SRF	Memphis	Shelby	I/I Correction (Group 5 CIPP to include rehabilitation of 6-inch thru 24-inch diameter sewerlines by point repair)	\$ 1,500,000	\$ 292,757,074	\$ -	\$ 15,947,000
64	30.0	50	646,889	TN0020729 TN0020711	SRF	Memphis	Shelby	I/I Correction (Cleaning of larger interceptor sewers to reclaim capacity)	\$ 6,000,000	\$ 298,757,074	\$ -	\$ 15,947,000
65	30.0	50	646,889	TN0020729 TN0020711	SRF	Memphis	Shelby	Collection System Rehabilitation (Manhole Rehabilitation - Manhole Adjustment Group 4)	\$ 1,000,000	\$ 299,757,074	\$ -	\$ 15,947,000
66	30.0	50	646,889	TN0020729 TN0020711	SRF	Memphis	Shelby	I/I Correction (Phase 7 SSES of approximately 1,700,000 LF of sewerlines and manholes)	\$ 9,000,000	\$ 308,757,074	\$ -	\$ 15,947,000
67	30.0	50	646,889	TN0020729 TN0020711	SRF	Memphis	Shelby	Pump Station Rehabilitation (Rehabilitation of lift stations city wide)	\$ 850,000	\$ 309,607,074	\$ -	\$ 15,947,000
68	30.0	90	336,463	TN0021211 SOP-89044	SRF	Hamilton County Water and Wastewater Authority	Hamilton	Collection System and Pump Station Rehabilitation (Rehabilitation of the collection system and the Short Tail Springs, Snow Hill Road, Green Gap, Roy Lane, and Lee Highway Pump Stations) —Planning Only	\$ 582,500	\$ 310,189,574	\$ -	\$ 15,947,000
69	45.0	70	6,623	TN0077836	SRF	Oakland	Fayette	New Pump Station and Forcemain (Construction of a new pumping station and the installation of approximately 14,000 LF of 10-inch diameter force main)	\$ 1,800,000	\$ 311,989,574	\$ -	\$ 15,947,000
70	111.1	70	6,623	TN0077836	SRF	Oakland	Fayette	Effluent Force Main Replacement (Replace the existing 12-inch diameter force main with a 16-inch diameter force main from the WWTP to the golf course)	\$ 1,200,000	\$ 313,189,574	\$ -	\$ 15,947,000
71	30.0	50	17,145	TN0023477	SRF	Dyersburg	Dyer	I/I Correction (SSES of approximately 600,000 LF of sewer lines within the city; CCTV of approximately 300,000 LF of sewerlines; and rehabilitation of 8-inch thru 30-inch diameter sewerlines and manholes per the SSES) —Planning and Design Loan	\$ 2,500,000	\$ 315,689,574	\$ -	\$ 15,947,000

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72	111.0	50	646,889	TN0020729	SRF	Memphis	Shelby	WWTP Improvements/Upgrade - Secondary Treatment (Maxson WWTF Phase 2A Improvements consisting of the construction of two secondary clarifiers, conversion of the existing aeration basins from coarse to fine bubble aeration, plant-wide odor control improvements, hydraulic improvements at the Intermediate Pump Station, and miscellaneous electrical, civil, and SCADA improvements)	\$ 48,000,000	\$ 363,689,574	\$ -	\$ 15,947,000
	114.5	50	2,207	TN0064785	CDBG	Adamsville	McNairy	Effluent Forcemain Relocation	\$ 2,700,000	\$ 2,700,000	\$ -	\$ -
	30.0	30	966	TN0021539	CDBG	Alexandria	Dekalb	I/I Correction	\$ 274,725	\$ 2,974,725	\$ 274,725	\$ 274,725
	30.0	30	1,365	TN0021121	CDBG	Baxter	Putnam	I/I Correction	\$ 290,000	\$ 3,264,725	\$ -	\$ 274,725
	30.0	30	2,437	TN0026247	CDBG	Bells	Crockett	Collection System Rehabilitation	\$ 434,160	\$ 3,698,885	\$ -	\$ 274,725
	45.0	70	2,306	TN0022993	CDBG	Carthage	Smith	Pump Station Replacement	\$ 480,400	\$ 4,179,285	\$ -	\$ 274,725
	30.0	40	3,644	TN0024937	CDBG	Centerville	Hickman	I/I Correction	\$ 435,000	\$ 4,614,285	\$ -	\$ 274,725
	30.0	40	3,644	TN0024937	CDBG	Centerville	Hickman	Sewerline Relocation	\$ 161,590	\$ 4,775,875	\$ -	\$ 274,725
	7.0	50	982	SOP-94022	CDBG	Collinwood	Wayne	WWTP Improvements	\$ 300,000	\$ 5,075,875	\$ -	\$ 274,725
	30.0	60	34,681	TN0056103	CDBG	Columbia	Maury	Pump Station Rehabilitation	\$ 1,240,000	\$ 6,315,875	\$ -	\$ 274,725
	30.0	70	9,038	TN0020982	CDBG	Covington	Tipton	I/I Correction	\$ 550,000	\$ 6,865,875	\$ -	\$ 274,725
	30.0	90	10,795	TN0024996	CDBG	Crossville	Cumberland	Collection System Rehabilitation	\$ 700,000	\$ 7,565,875	\$ -	\$ 274,725
	7.0	10	494	TN0060747	CDBG	Cumberland Gap	Claiborne	WWTP Improvements	\$ 203,000	\$ 7,768,875	\$ -	\$ 274,725
	30.0	80	2,812	TN0021245	CDBG	Dandridge	Jefferson	I/I Correction	\$ 490,000	\$ 8,258,875	\$ -	\$ 274,725
	30.0	70	7,191	TN0020478	CDBG	Dayton	Rhea	Collection System Rehabilitation	\$ 640,244	\$ 8,899,119	\$ -	\$ 274,725
	30.0	50	1,598	TN0058521	CDBG	Decatur	Meigs	I/I Correction	\$ 227,430	\$ 9,126,549	\$ -	\$ 274,725
	45.0	50	1,598	TN0058521	CDBG	Decatur	Meigs	Pump Station Replacement	\$ 371,070	\$ 9,497,619	\$ -	\$ 274,725
	12.5	30	867	TN0022985	CDBG	Decaturville	Decatur	WWTP Improvements	\$ 439,900	\$ 9,937,519	\$ 21,995	\$ 296,720
	30.0	80	1,417	TN0022667	CDBG	Dover	Stewart	Pump Station Rehabilitation	\$ 525,000	\$ 10,462,519	\$ 50,000	\$ 346,720
	111.3	50	17,145	TN0023477	CDBG	Dyersburg	Dyer	WWTP Improvements	\$ 610,465	\$ 11,072,984	\$ -	\$ 346,720
	30.0	20	1,532	TN0021938	CDBG	Englewood	McMinn	Collection System Rehabilitation	\$ 574,800	\$ 11,647,784	\$ 348,150	\$ 694,870
	114.5	80	26,026	TN0064785	CDBG	Hardin County	Hardin	Effluent Forcemain Relocation (Adamsville WWTP)	\$ 2,700,000	\$ 14,347,784	\$ -	\$ 694,870
	45.0	40	4,389	SOP-06026	CDBG	Harrogate	Claiborne	Collection System Expansion	\$ 499,720	\$ 14,847,504	\$ -	\$ 694,870
	30.0	60	3,985	TN0026174	CDBG	Huntingdon	Carroll	Pump Station Rehabilitation	\$ 370,000	\$ 15,217,504	\$ -	\$ 694,870
	30.0	60	3,985	TN0026174	CDBG	Huntingdon	Carroll	I/I Correction (Phase I sewer evaluation)	\$ 30,000	\$ 15,247,504	\$ -	\$ 694,870
	30.0	60	8,047	TN0021199	CDBG	Jefferson City	Jefferson	I/I Correction	\$ 625,000	\$ 15,872,504	\$ -	\$ 694,870
	123.2	50	7,456	TN0080021	CDBG	La Follette	Campbell	WWTP Improvements/Upgrade	\$ 603,500	\$ 16,476,004	\$ -	\$ 694,870
	30.0	60	4,474	TN0020877	CDBG	Lafayette	Macon	I/I Correction	\$ 609,000	\$ 17,085,004	\$ -	\$ 694,870
	45.0	70	8,642	TN0020494	CDBG	Lenoir City	Loudon	New Pump Station	\$ 400,000	\$ 17,485,004	\$ 75,000	\$ 769,870
	30.0	70	8,642	TN0020494	CDBG	Lenoir City	Loudon	Collection System Rehabilitation (Downtown Area)	\$ 137,500	\$ 17,622,504	\$ -	\$ 769,870
	30.0	70	8,642	TN0020494	CDBG	Lenoir City	Loudon	Collection System Rehabilitation (Rock Springs Area)	\$ 137,500	\$ 17,760,004	\$ -	\$ 769,870
	30.0	50	908	TN0064394	CDBG	Linden	Perry	I/I Correction	\$ 375,000	\$ 18,135,004	\$ -	\$ 769,870
	30.0	50	908	TN0064394	CDBG	Linden	Perry	Pump Station Rehabilitation	\$ 75,000	\$ 18,210,004	\$ 75,000	\$ 844,870
	30.0	70	897	TN0020818	CDBG	Lobelville	Perry	I/I Correction	\$ 400,374	\$ 18,610,378	\$ -	\$ 844,870
	30.0	40	1,074	TN0064149	CDBG	Luttrell	Union	Collection System Rehabilitation	\$ 349,875	\$ 18,960,253	\$ -	\$ 844,870
	30.0	20	674	TN0065218	CDBG	Maury City	Crockett	I/I Correction	\$ 32,500	\$ 18,992,753	\$ -	\$ 844,870
	45.0	20	674	TN0065218	CDBG	Maury City	Crockett	Pump Station Replacement	\$ 226,300	\$ 19,219,053	\$ -	\$ 844,870
	109.9	70	80,956	TN0020800	CDBG	Maury County	Maury	WWTP Improvements	\$ 625,000	\$ 19,844,053	\$ -	\$ 844,870
	45.0	30	26,075	TN0064785	CDBG	McNairy County	McNairy	Pump Station Replacement	\$ 500,000	\$ 20,344,053	\$ -	\$ 844,870
	30.0	60	10,176	TN0062642	CDBG	Middleton	Hardeman	I/I Correction	\$ 375,000	\$ 20,719,053	\$ -	\$ 844,870
	30.0	30	2,850	TN0064688	CDBG	Monterev	Putnam	I/I Correction	\$ 525,000	\$ 21,244,053	\$ 525,000	\$ 1,369,870

**CLEAN WATER STATE REVOLVING FUND
FY 2018 Priority Ranking List**

COMPREHENSIVE LIST

Total CWSRF \$ 363,689,574

**Total Green
Requested
\$ 15,947,000**

CWSRF Total and GREEN Total amounts do not include CDBG

*Includes 5 points for having an approved Growth Plan												
Rank Order	Priority Points*	ATPI	Population	NPDES#--TN...	CDBG without SRF SRF without CDBG CDBG and/or SRF	Local Government	County	Project Description	Total Project Amount (\$)	Running Total of Total Project Amount Requested (\$)	GREEN Component Amount (\$)	Running Total of GREEN Amount Requested (\$)
	6.0	50	556	TN0021164	CDBG	Moscow	Fayette	WWTP Improvements	\$ 356,489	\$ 21,600,542	\$ -	\$ 1,369,870
	30.0	50	2,362	TN0059366	CDBG	Mosheim	Greene	Pump Station Improvements	\$ 268,000	\$ 21,868,542	\$ -	\$ 1,369,870
	30.0	50	2,362	TN0059366	CDBG	Mosheim	Greene	I/I Correction	\$ 132,000	\$ 22,000,542	\$ -	\$ 1,369,870
	30.0	40	4,561	TN0020800	CDBG	Mount Pleasant	Mauzy	Collection System Rehabilitation	\$ 954,000	\$ 22,954,542	\$ -	\$ 1,369,870
	30.0	20	1,119	TN0062171	CDBG	Obion	Obion	I/I Correction	\$ 318,640	\$ 23,273,182	\$ -	\$ 1,369,870
	30.0	20	671	SOP-89067	CDBG	Puryear	Henry	Pump Station Rehabilitation	\$ 200,000	\$ 23,473,182	\$ 30,000	\$ 1,399,870
	111.0	10	1,795	TN0062529	CDBG	Ridgely	Lake	WWTP Improvements	\$ 507,925	\$ 23,981,107	\$ -	\$ 1,399,870
	30.0	30	8,445	TN0078191	CDBG	Ripley	Lauderdale	Collection System Rehabilitation	\$ 357,900	\$ 24,339,007	\$ -	\$ 1,399,870
	45.0	30	8,445	TN0078191	CDBG	Ripley	Lauderdale	Pump Station and Forcemain Replacement	\$ 192,100	\$ 24,531,107	\$ -	\$ 1,399,870
	115.0	80	4,420	TN0020672	CDBG	Rogersville	Hawkins	WWTP Improvements	\$ 446,750	\$ 24,977,857	\$ -	\$ 1,399,870
	30.0	60	6,982	TN0061565	CDBG	Savannah	Hardin	I/I Correction	\$ 300,000	\$ 25,277,857	\$ -	\$ 1,399,870
	30.0	60	6,982	TN0061565	CDBG	Savannah	Hardin	Pump Station Rehabilitation	\$ 100,000	\$ 25,377,857	\$ -	\$ 1,399,870
	30.0	70	4,530	TN0065358	CDBG	Smithville	Dekalb	Collection System Rehabilitation	\$ 632,530	\$ 26,010,387	\$ -	\$ 1,399,870
	30.0	40	1,387	TN0026638	CDBG	Sneedville	Hancock	I/I Correction	\$ 582,750	\$ 26,593,137	\$ -	\$ 1,399,870
	30.0	40	1,322	SOP-91209	CDBG	South Carthage	Smith	Pump Station Rehabilitation	\$ 281,500	\$ 26,874,637	\$ -	\$ 1,399,870
	30.0	50	2,992	TN0024295	CDBG	South Pittsburg	Marion	I/I Correction	\$ 353,250	\$ 27,227,887	\$ -	\$ 1,399,870
	30.0	50	2,992	TN0024295	CDBG	South Pittsburg	Marion	Pump Station Rehabilitation	\$ 240,000	\$ 27,467,887	\$ -	\$ 1,399,870
	30.0	70	4,925	TN0061166	CDBG	Sparta	White	I/I Correction	\$ 900,000	\$ 28,367,887	\$ -	\$ 1,399,870
	113.8	50	1,981	TN0021261	CDBG	Spring City	Rhea	WWTP Improvements	\$ 495,948	\$ 28,863,835	\$ -	\$ 1,399,870
	30.0	50	1,981	TN0021261	CDBG	Spring City	Rhea	I/I Correction	\$ 59,500	\$ 28,923,335	\$ -	\$ 1,399,870
	45.0	50	1,981	TN0021261	CDBG	Spring City	Rhea	Collection System Replacement (New residential grinder pumps)	\$ 48,000	\$ 28,971,335	\$ -	\$ 1,399,870
	30.0	40	4,264	TN0078271	CDBG	Trenton	Gibson	I/I Correction	\$ 590,000	\$ 29,561,335	\$ -	\$ 1,399,870
	6.0	10	859	TN0062201	CDBG	Trezevant	Carroll	WWTP Improvements	\$ 400,000	\$ 29,961,335	\$ 200,000	\$ 1,599,870
	111.0	30	1,371	TN0064777	CDBG	Troy	Obion	WWTP Improvements	\$ 250,000	\$ 30,211,335	\$ -	\$ 1,599,870
	45.0	100	1,474	SOP-92111	CDBG	Vonore	Monroe	Pump Station Replacement	\$ 550,000	\$ 30,761,335	\$ -	\$ 1,599,870
	30.0	40	2,206	TN0055026	CDBG	Westmoreland	Sumner	Pump Station Rehabilitation	\$ 525,000	\$ 31,286,335	\$ 50,000	\$ 1,649,870
	30.0	10	4,638	TN0026590	CDBG	Whiteville	Hardeman	I/I Correction	\$ 441,964	\$ 31,728,299	\$ -	\$ 1,649,870

**DRINKING WATER STATE REVOLVING FUND
FY 2018 Priority Ranking List**

COMPREHENSIVE LIST

Total DWSRF

\$ 116,667,100

\$ 53,867,800

Total Green
Requested

*Includes 5 points for having an approved Growth Plan

Rank	Priority Points*	ATPI	Population	Local Government	County	Project Description	Total Project Amount	Running Total of Total Project Amount Requested (\$)	Green Component Amount	Green Component Running Total (\$)
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1	85	40	3,644	Centerville+	Hickman	Water Treatment Plant Expansion/Upgrade (Expansion from 2.3 MGD to 4 MGD and rehabilitation of existing sedimentation basins, filters, chemical feed systems, pumps and motors, and ancillary equipment)	\$ 5,000,000	\$ 5,000,000	\$ -	\$ -
2	65	20	782	Saint Joseph+	Lawrence	Water Treatment Plant Improvements (Replace existing sand filters with membrane filtration system)	\$ 1,500,000	\$ 6,500,000	\$ -	\$ -
3	65	30	9,426	First UD of Carter County+	Carter	GREEN - Distribution System Improvements (WTP Improvements, Waterline replacement to reduce water loss, and waterline extensions in Dry Hollow) Green Business Case Required	\$ 858,000	\$ 7,358,000	\$ 292,800	\$ 292,800
4	65	40	3,582	Camden+	Benton	Water Transmission Line Replacement (Upsize and relocate existing transmission main along SR1/US70)	\$ 3,324,000	\$ 10,682,000	\$ -	\$ 292,800
5	65	50	2,680	Woodbury+	Cannon	New Water Storage Tank (Construction of a new .75MG WST adjacent to existing Parker Hill WST)	\$ 1,850,000	\$ 12,532,000	\$ -	\$ 292,800
6	65	60	601,222	Metropolitan Nashville	Davidson	GREEN - Water Storage Tank Replacement (Construction of a new 8th Ave S WST) Green Business Case Required	\$ 16,900,000	\$ 29,432,000	\$ 16,900,000	\$ 17,192,800
7	45	20	500	Bell Buckle+	Bedford	New Water Storage Tank (Webb School Water Storage Tank)	\$ 787,000	\$ 30,219,000	\$ -	\$ 17,192,800
8	45	50	8,452	Humboldt+	Gibson	WTP Improvements and Water Distribution System Improvements	\$ 6,000,000	\$ 36,219,000	\$ -	\$ 17,192,800
9	45	60	10,156	Paris	Henry	WTP Improvements (Phase 2 Filter Building)	\$ 7,000,000	\$ 43,219,000	\$ -	\$ 17,192,800
10	45	60	19,262	Ocoee Utility District	Bradley/Polk	Waterline Extension (Extending the existing water transmission main from the Wildwood WTP to Spring Place Road to provide service to customers in the southwestern area of the distribution system)	\$ 1,000,000	\$ 44,219,000	\$ -	\$ 17,192,800
11	45	60	601,222	Metropolitan Nashville	Davidson	GREEN - Water Storage Tank Replacement (Construction of a new 2.5MG 38th Ave WST) Green Business Case Required	\$ 7,300,000	\$ 51,519,000	\$ 7,300,000	\$ 24,492,800
12	45	60	601,222	Metropolitan Nashville	Davidson	Waterline Replacement (12th Ave S Phases I & II)	\$ 6,500,000	\$ 58,019,000	\$ -	\$ 24,492,800
13	45	70	1,064	Griffith Creek Utility District+	Marion/Grundy	Waterline Replacement (Replacing approximately 26,400 LF of waterlines along Pocket Road and Mount Olive Road)	\$ 500,000	\$ 58,519,000	\$ -	\$ 24,492,800
14	45	70	41,285	Cleveland	Bradley	New Pump Station (Construction of a new water booster pump station)	\$ 450,000	\$ 58,969,000	\$ -	\$ 24,492,800
15	45	70	41,285	Cleveland	Bradley	WTP Improvements (Upgrade high service pump station)	\$ 6,982,100	\$ 65,951,100	\$ -	\$ 24,492,800

**DRINKING WATER STATE REVOLVING FUND
FY 2018 Priority Ranking List**

COMPREHENSIVE LIST

Total DWSRF

\$ 116,667,100

\$ 53,867,800

**Total Green
Requested**

**Includes 5 points for having an approved Growth Plan*

Rank	Priority Points*	ATPI	Population	Local Government	County	Project Description	Total Project Amount	Running Total of Total Project Amount Requested (\$)	Green Component Amount	Green Component Running Total (\$)
16	45	80	29,330	Oak Ridge	Roane	GREEN - New Water Treatment Plant (Construction of a 16MGD WTP) Green Business Case Required	\$ 39,890,000	\$ 105,841,100	\$ 29,000,000	\$ 53,492,800
17	45	80	29,330	Oak Ridge	Roane	GREEN - New Water Treatment Plant (Construction of a 16MGD WTP) Planning and Design Loan Green Business Case Required	\$ 3,261,000	\$ 109,102,100	\$ -	\$ 53,492,800
18	25	20	872	Huntland+	Franklin	GREEN - Water Meter Replacement Categorically Green	\$ 375,000	\$ 109,477,100	\$ 375,000	\$ 53,867,800
19	25	50	9,474	Atoka+	Tipton	New Water Treatment Plant	\$ 3,600,000	\$ 113,077,100	\$ -	\$ 53,867,800
20	25	70	41,285	Cleveland	Bradley	New Water Storage Tank (Construction of a new 5MG WST)	\$ 990,000	\$ 114,067,100	\$ -	\$ 53,867,800
21	25	80	35,000	Lebanon	Wilson	New Water Storage Tank (South Industrial)	\$ 2,600,000	\$ 116,667,100	\$ -	\$ 53,867,800